RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/527,495

Source: PCT 371 - EFS

Date Processed by STIC: 8-23-2005

ENTERED

RAW SEQUENCE LISTING   DATE: 08/23/2005
PATENT APPLICATION: **US/10/527,495**   TIME: 11:05:52

Input Set : **N:\efs\10527495_efs\UBC_P034_ST25.txt**
Output Set: **N:\CRF4\08232005\J527495.raw**

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 3 <110> APPLICANT: Withers, Stephen
 4        Jahn, Michael
 6 <120> TITLE OF INVENTION: Engineered Enzymes and Their Use for Synthesis of
Thioglycosides
 8 <130> FILE REFERENCE: UBC.P-034
10 <140> CURRENT APPLICATION NUMBER: US 10/527,495
11 <141> CURRENT FILING DATE: 2005-03-11
13 <150> PRIOR APPLICATION NUMBER: PCT/CA2003/001398
14 <151> PRIOR FILING DATE: 2003-09-12
16 <150> PRIOR APPLICATION NUMBER: US 60/410,502
17 <151> PRIOR FILING DATE: 2002-09-12
19 <160> NUMBER OF SEQ ID NOS: 3
21 <170> SOFTWARE: PatentIn version 3.3
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 49
25 <212> TYPE: DNA
26 <213> ORGANISM: artificial
28 <220> FEATURE:
29 <223> OTHER INFORMATION: P29 forward megaprimer
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36 <211> LENGTH: 36
37 <212> TYPE: DNA
38 <213> ORGANISM: Agrobacterium sp.
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44 <210> SEQ ID NO: 3
45 <211> LENGTH: 48
46 <212> TYPE: DNA
47 <213> ORGANISM: artificial
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50 <223> OTHER INFORMATION: p29 reverse megaprimer
52 <400> SEQUENCE: 3
53 ggggaccact ttgtacaaga aagctgggtc tcagtggtgg tggtggtg                 48
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Invalid <213> Response:
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,3

VERIFICATION SUMMARY   DATE: 08/23/2005
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